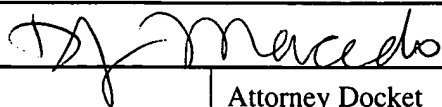



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| CERTIFICATE OF MAILING | | | |
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| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date. | | | |
| Typed or Printed Name | Donna Macedo | | |
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| INFORMATION DISCLOSURE STATEMENT Address to: Commissioner for Patents Washington, D.C. 20231  | | Attorney Docket | STAN107DIV |
| | | First Named Inventor | Mark A. Kay |
| | | Application Number | 09/930,832 |
| | | Confirmation No. | 2374 |
| | | Filing Date | August 15, 2001 |
| | | Group Art Unit | 1648 |
| | | Examiner Name | Unassigned |
| | | Title | Novel Adenoviral Vector and Methods for Making and Using the Same |

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-1449 listing the references and copies of the cited references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

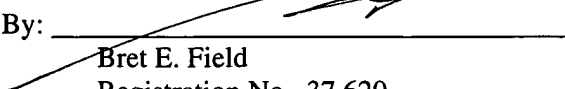
All of the references identified herein were disclosed in parent application Serial No. 09/428,292, filed October 27, 1999 and, as such, copies thereof are not included pursuant to the provisions of 37 C.F.R. §1.98(d), except as noted below.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815 may be charged therefor.

Respectfully submitted,
 BOZICEVIC, FIELD & FRANCIS LLP

Date: 11.14.01

By: 
 Bret E. Field
 Registration No. 37,620

BOZICEVIC, FIELD & FRANCIS LLP
 200 Middlefield Road, Suite 200
 Menlo Park, CA 94025
 Telephone: (650) 327-3400
 Facsimile: (650) 327-3231
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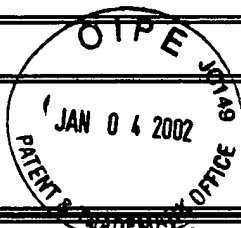
SERIAL NO.
09/930,832

APPLICANT

Kay, et al.

FILING DATE
August 15, 2001

GROUP
1648

**U.S. PATENT DOCUMENTS**

| Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
|---------------------|----|-----------------|------------|------------------|-------|----------|-------------------------------|
| | AA | 5,075,227 | 12/1991 | Hagen | | | |
| | AB | 5,354,678 | 10/11/94 | Lebkowski et al. | | | |
| | AC | 5,585,362 | 12/17/96 | Wilson et al. | | | |
| | AD | 5,589,377 | 12/31/96 | Lebkowski et al. | | | |
| | AE | 5,616,326 | 4/1/97 | Spibey | | | |
| | AF | 5,670,488 | 9/23/97 | Gregory et al. | | | |
| | AG | 5,700,470 | 12/23/97 | Saito et al. | | | |
| | AH | 5,707,618 | 01/13/98 | Armentano et al. | | | |
| | AI | 5,731,172 | 3/24/98 | Saito et al. | | | |
| | AJ | 5,747,072 | 5/5/98 | Davidson et al. | | | |
| | AK | 5,756,283 | 5/26/98 | Wilson et al. | | | |
| | AL | 5,789,390 | 8/4/98 | Descamps et al. | | | |
| | AM | 5,820,868 | 10/13/98 | Mittal et al. | | | |
| | AN | 5,837,484 | 11/17/98 | Trempe et al. | | | |
| | AO | 5,843,742 | 12/1/98 | Natsoulis et al. | | | |
| | AP | 5,851,806 | 12/22/98 | Kovesdi et al. | | | |
| | AQ | 5,858,351 | 1/12/99 | Podsakoff et al. | | | |
| | AR | 5,869,037 | 2/9/99 | Crystal et al. | | | |
| | AS | 5,871,982 | 2/16/99 | Wilson et al. | | | |
| | AT | 5,877,011 | 3/2/99 | Armentano et al. | | | |
| | AU | 5,880,102 | 3/9/99 | George et al. | | | |
| | AV | 5,885,808 | 3/23/99 | Spooner et al. | | | |
| | AW | 5,891,690 | 4/6/99 | Massie | | | |
| | AX | 5,919,676 | 7/6/99 | Graham et al. | | | |
| | AY | 5,922,576 | 7/13/99 | He et al. | | | |
| | AZ | 5,928,944 | 7/27/99 | Seth et al. | | | |
| | BA | 5,932,210 | 8/3/99 | Gregory et al. | | | |
| | BB | 5,952,221 | 9/14/99 | Kurtzman et al. | | | |
| | BC | 5,962,311 | 10/5/99 | Wickham et al. | | | |
| | BD | 5,962,313 | 10/5/99 | Podsakoff et al. | | | |
| | BE | 6,303,362 | 10/16/2001 | Kay et al. | | | |

FOREIGN PATENT DOCUMENTS

| | | |
|---|--------------------------------|--------------------------|
| INFORMATION DISCLOSURE CITATION Form PTO-1449 (Modified) (Use several sheets if necessary) | ATTY. DOCKET NO. STAN107DIV | SERIAL NO. 09/930,832 |
| | APPLICANT Kay, et al. | |
| | FILING DATE August 15, 2001 | GROUP 1648 |

| Document Number | Date | Country | Class | Subclass | Translation | |
|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | Yes | No |
| | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| BF | Berkner et al. (1983) "Generation of Adenovirus by Transfection of Plasmids," <i>Nuc. Acids Res.</i> , Vol. 11(17):6003-6021. |
| BG | Bett et al. (1994) "An Efficient and Flexible System for Construction of Adenovirus Vectors with Insertions or Deletions in Early Regions 1 and 3," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 91:8802-8806. |
| BH | Chartier et al. (1996) "Efficient Generation of Recombinant Adenovirus Vectors by Homologous Recombination in <i>Escherichia coli</i> ," <i>Journal of Virology</i> , Vol. 70(7):4805-4810. |
| BI | Conley et al. "Recombination-dependent recircularization of linerized pBR322 plasmid DNA following transformation of <i>E. coli</i> . <i>Molecular General Genetics</i> . Vol. 194 (1984) pp. 211-218. |
| BJ | Crouzet et al. (1997) "Recombinational Construction in <i>Escherichia coli</i> of Infectious Adenoviral Genomes," <i>Proc Natl. Acad. Sci. USA</i> , Vol. 94:1414-1419. |
| BK | Gilardi et al. (1990) "Expression of Human α_1 -antitrypsin Using a Recombinant Adenovirus Vector," <i>FEBS Letters</i> , Vol. 267(1):60-62. |
| BL | Gorziglia et al. <i>J. Virology</i> (June 1996) 70:4173-4178. |
| BM | He et al. (1998) "A Simplified System for Generating Recombinant Adenoviruses," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 95:2509-2514. |
| BN | Ketner et al. (1994) "Efficient Manipulation of the Human Adenovirus Genome as an Infectious Yeast Artificial Chromosome Clone," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 91:6186-6190. |
| BO | Fisher et al. <i>Virology</i> (1996) 217:11-22. |
| BP | Majumder et al. "Recombinant enrichment by exploitation of restriction sites with interrupted palindromes: design, synthesis and incorporation of zero background linkers in cloning and expression vectors." <i>Gene</i> , Vol. 151 (1994) pp. 147-151. |
| BQ | Majumder et al. "Background-minimized cassette mutagenesis by PCR using cassette-specific selection markers." <i>PCR Methods and Applications</i> , Vol. 4, No. 4 (1995) pp. 212-218. |
| BR | Miyake et al. (1996) "Efficient Generation of Recombinant Adenoviruses Using Adenovirus DNA-Terminal Protein Complex and a Cosmid Bearing the Full-Length Virus Genome," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 93:1320-1324. |
| BS | Rosenfeld et al. (1991) "Adenovirus-Mediated Transfer of a Recombinant α_1 -Antitrypsin Gene to the Lung Epithelium in Vivo," <i>Science</i> , Vol. 252:431-434. |
| BT | Sambrook et al. <i>Molecular cloning, a laboratory manual</i> . Cold Spring Harbor Laboratory Press, 1989. |
| BU | Trapnell et al. <i>Curr. Opin. Biol.</i> (1994) 5:617-625. |

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|--|-----------------|
| EXAMINER | DATE CONSIDERED |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |